

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Laurent Mazet Art Unit: 2616
Application No.: 10/533,557 Examiner: Mew, Kevin D
Filed: May 16, 2006 Confirmation No. 4562
Title: **COMMUNICATION UNIT AND METHOD OF CHANNEL ESTIMATION IN AN OFDM COMMUNICATION SYSTEM**

REPLY TO OFFICE ACTION

This reply is being filed electronically

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action mailed July 22, 2008, concerning the above-identified application. Applicant submits the following Amendment and Remarks and respectfully requests the Examiner to reconsider the rejections made in the Action and to allow the claims to issue.

Please amendment the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.